

Appendix Table I. Number and percent of persons uninsured, with public or private coverage, based on the 1990 and 2000 census population estimates, by age group: United States, 2000-2002

Health insurance coverage and age group	2000-2002		2001		2002						
	1990-based <sup>1</sup>	2000-based <sup>2</sup>	1990-based <sup>1</sup>	2000-based <sup>2</sup>	1990-based <sup>1</sup>	2000-based <sup>2</sup>					
Number of uninsured in millions											
All ages	40.4	41.3	39.1	40.2	40.4	41.5					
Under 65 years	39.9	40.8	38.7	39.8	40.0	41.1					
18-64 years	31.2	32.0	30.9	31.9	32.4	33.5					
Under 18 years	8.8	8.9	7.8	7.9	7.6	7.6					
Percent (95% confidence interval)											
Uninsured											
All ages	14.7 (14.3-15.1)	14.9 (14.5-15.3)	14.1 (13.7-14.6)	14.3 (13.8-14.8)	14.5 (14.1-14.9)	14.7 (14.3-15.1)					
Under 65 years											
Crude	16.6 (16.1-17.1)	16.8 (16.3-17.2)	15.9 (15.4-16.4)	16.2 (15.7-16.7)	16.3 (15.8-16.7)	16.5 (16.0-16.9)					
Age-adjusted	16.6 (16.1-17.1)	16.8 (16.3-17.3)	16.0 (15.5-16.5)	16.2 (15.7-16.7)	16.4 (15.9-16.9)	16.6 (16.1-17.1)					
18-64 years	18.4 (17.9-18.9)	18.7 (18.1-19.2)	18.1 (17.5-18.6)	18.3 (17.8-18.8)	18.8 (18.3-19.3)	19.1 (18.6-19.6)					
Under 18 years	12.2 (11.6-12.8)	12.3 (11.7-12.9)	10.8 (10.1-11.5)	11.0 (10.3-11.7)	10.4 (9.8-11.0)	10.5 (9.9-11.1)					
Public											
Under 65 years	12.9 (12.4-13.4)	12.9 (12.4-13.4)	13.6 (13.1-14.1)	13.6 (13.1-14.1)	15.2 (14.6-15.8)	15.2 (14.6-15.8)					
18-64 years	9.0 (8.7-9.4)	9.1 (8.7-9.4)	9.4 (9.0-9.8)	9.4 (9.0-9.8)	10.2 (9.8-10.7)	10.3 (9.9-10.7)					
Under 18 years	21.8 (20.8-22.8)	22.0 (21.0-23.0)	23.4 (22.4-24.3)	23.6 (22.6-24.5)	26.8 (25.7-27.9)	27.1 (26.0-28.2)					
Private											
Under 65 years	72.0 (71.4-72.7)	71.8 (71.1-72.5)	71.9 (71.2-72.6)	71.6 (70.9-72.3)	70.1 (69.3-70.9)	69.8 (69.0-70.6)					
18-64 years	74.0 (73.4-74.6)	73.8 (73.2-74.4)	73.9 (73.3-74.6)	73.7 (73.1-74.4)	72.6 (71.9-73.2)	72.3 (71.6-72.9)					
Under 18 years	67.5 (66.4-68.5)	67.1 (66.1-68.2)	67.1 (66.0-68.2)	66.7 (66.4-68.6)	64.3 (63.1-65.5)	63.9 (62.7-65.1)					

The estimates are calculated based on data with sample weights derived from the 1990 census.

<sup>&</sup>lt;sup>2</sup> The estimates are calculated based on data with sample weights derived from the 2000 census.



Appendix Table II. Estimates of selected measures based on the 1990 and 2000 census population estimates: United States, 2000-2002

	2000		2001		2002					
Indicator	1990 based <sup>1</sup>	2000 based <sup>2</sup>	1990 based <sup>1</sup>	2000 based <sup>2</sup>	1990 based <sup>1</sup>	2000 based <sup>2</sup>				
Percent (95% confidence interval)										
With a usual place to	87.1	87.0	88.2	88.0	87.8	87.6				
go for medical care	(86.7-87.5)	(86.5-87.4)	(87.7-88.6)	(87.6-88.5)	(87.3-88.2)	(87.1-88.0)				
Failed to obtain										
needed care due to	4.5	4.5	4.7	4.7	4.7	4.7				
cost	(4.3-4.7)	(4.3-4.7)	(4.5-4.9)	(4.5-4.9)	(4.5-4.9)	(4.5-4.9)				
Had influenza										
vaccination in the	64.3	64.4	63.0	63.1	65.6	65.7				
past year	(62.9-65.7)	(63.0-65.9)	(61.6-64.4)	(61.7-64.5)	(64.1-67.0)	(64.3-67.2)				
Had pneumococcal										
vaccination in the	52.9	53.1	53.8	54.0	55.7	56.0				
past year	(51.3-54.5)	(51.5-54.7)	(52.2-55.4)	(52.4-55.6)	(54.2-57.2)	(54.5-57.5)				
	21.8	21.8	23.0	23.0	23.9	23.9				
With obesity	(21.2-22.4)	(21.2-22.4)	(22.4-23.5)	(22.4-23.6)	(23.3-24.6)	(23.3-24.6)				
Engaged in regular										
leisure-time physical	32.0	31.9	32.1	32.1	32.0	31.9				
activity	(31.3-32.7)	(31.2-32.6)	(31.3-32.8)	(31.3-32.8)	(31.2-32.8)	(31.1-32.7)				
	23.3	23.2	22.8	22.7	22.5	22.4				
Current smoking	(22.7-23.9)	(22.5-23.8)	(22.2-23.4)	(22.1-23.3)	(21.9-23.1)	(21.7-23.0)				
Had 5 or more										
drinks in one day at										
least once in the	19.3	19.2	20.1	20.0	19.9	19.9				
past year	(18.7-20.0)	(18.6-19.9)	(19.5-20.7)	(19.4-20.6)	(19.3-20.6)	(19.2-20.5)				
	32.2	32.1	33.3	33.2	34.5	34.5				
Ever had HIV test	(31.5-32.9)	(31.4-32.8)	(32.6-34.0)	(32.5-34.0)	(33.8-35.3)	(33.8-35.2)				
With excellent or										
very good health	68.4	68.3	68.6	68.4	67.6	67.4				
status	(67.9-69.0)	(67.7-68.8)	(68.1-69.2)	(67.9- 69.0)	(67.0-68.2)	(66.8-68.0)				
With need for	6.3	6.4	6.5	6.5	6.2	6.2				
personal care	(5.9-6.8)	(5.9-6.9)	(6.0-7.0)	(6.0-7.0)	(5.6-6.7)	(5.7-6.7)				
Serious										
psychological	2.7	2.7	3.2	3.2	3.0	3.0				
distress	(2.5-2.9)	(2.5-2.9)	(2.9-3.4)	(2.9-3.4)	(2.8-3.3)	(2.8-3.2)				
	5.9	5.9	6.4	6.4	6.5	6.5				
Diagnosed Diabetes	(5.6-6.2)	(5.6-6.2)	(6.1-6.7)	(6.1-6.7)	(6.2-6.8)	(6.2-6.8)				
Asthma episodes in	40.1	40.0	43.4	43.2	42.8	42.6				
the past year	(37.9-42.4)	(37.7-42.2)	(41.0-45.8)	(40.8-45.5)	(40.4-45.2)	(40.2-44.9)				

<sup>&</sup>lt;sup>1</sup>The estimates are calculated based on data with sample weights derived from the 1990 census.
<sup>2</sup> The estimates are calculated based on data with sample weights derived from the 2000 census.



# Appendix Table III. The NHIS Questions used to define selected health measures

Lack of health insurance and type of coverage<sup>1</sup>

- FHI.010 {Are you/Is anyone} covered by any kind of health insurance or some other kind of health care plan?
- FHI.070 What kind of health insurance or health care coverage {do/does} {you/subject name} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care), exclude private plans that only provide extra cash while hospitalized.

# Usual place to go for medical care

- AAU.020 Is there a place that you USUALLY go to when you are sick or need advice about your health?
- AAU.030 What kind of place is it a clinic, doctor's office, emergency room, or some other place?

# Obtaining needed medical care

AAU.111 DURING THE PAST 12 MONTHS, was there any time when {you/someone in the family} needed medical care, but did not get it because {you/the family} couldn't afford it?

### Influenza vaccination

AAU.310 DURING THE PAST 12 MONTHS, have you had a flu shot? A flu shot is usually given in the fall and protects against influenza for the flu season.

#### Pneumococcal vaccination

AAU.320 Have you EVER had a pneumonia shot? This shot is usually given only once or twice in a person's lifetime and is different from the flu shot. It is also called the pneumococcal vaccine.

### Obesity

AHB.190 How tall are you without shoes?

AHB.200 How much do you weigh without shoes?

### Leisure-time physical activity

- AHB.110 How often do you do LIGHT OR MODERATE activities for AT LEAST 10 MINUTES that cause ONLY LIGHT sweating or a SLIGHT to MODERATE increase in breathing or heart rate?
- AHB.120 About how long do you do these light or moderate activities each time?

  AHB.090 How often do you do VIGOROUS activities for AT LEAST 10 MINUTES that

cause HEAVY sweating or LARGE increases in breathing or heart rate?



AHB.100 About how long do you do these vigorous activities each time?

### Current smoking

AHB.010 Have you smoked at least 100 cigarettes in your ENTIRE LIFE?

AHB.030 Do you NOW smoke cigarettes every day, some days or not at all?

## Alcohol consumption

AHB.150 In your ENTIRE LIFE, have you had at least 12 drinks of any type of alcoholic beverage?

AHB.180 In the PAST YEAR, on how many DAYS did you have 5 or more drinks of any alcoholic beverage?

### HIV testing

ADS.040 Except for tests you may have had as part of blood donations, have you ever been tested for HIV?

### General health status

FHS.500 Would you say {subject name's} health in general is excellent, very good, good, fair, or poor?

#### Personal care needs

FHS.070 Because of a physical, mental, or emotional problem, {do/does} {you/anyone in the family} need the help of other persons with PERSONAL CARE NEEDS, such as eating, bathing, dressing, or getting around inside this home?

### Serious psychological distress

ACN.471 During the PAST 30 DAYS, how often did you feel... ... So sad that nothing could cheer you up? ... Nervous? ... Restless or fidgety? ... Hopeless? ... That everything was an effort? ... Worthless?

### Diabetes

ACN.160 Other than during pregnancy, have you EVER been told by a doctor or health professional that you have diabetes or sugar diabetes?

# Asthma

ACN.090 DURING THE PAST 12 MONTHS, have you had an episode of asthma or an asthma attack?

<sup>&</sup>lt;sup>1</sup>Information from follow-up questions such as plan name(s) was used to reassign insurance status and type of coverage to avoid misclassification.